Table S1. Patient and RSV-B strain information

Code	Gender	Age (months)	Sample date	Patientmaterial	Genotype	Accession #
12-004620	F	1.7	05-02-12	N Asp	GB13	JX576733
12-003981	M	951.0	29-01-12	N swab	GB13	JX576734
12-002874	F	590.8	23-01-12	N swab	GB13	JX576735
12-001238	F	900.2	07-01-12	N swab	GB13	JX576736
10-053640	M	3.2	21-12-10	N Asp	GB13	JX576737
10-053210	F	8.4	12-12-10	N Asp	GB13	JX576738
09-053165	M	5.1	28-12-09	N Asp	GB13	JX576739
09-053157	M	20.2	28-12-09	N Asp	GB13	JX576740
09-052617	M	1.5	22-12-09	N Asp	GB13	JX576741
09-052281	F	0.8	20-12-09	N Asp	GB13	JX576742
09-052064	M	12.5	18-12-09	N Asp	GB13	JX576743
08-046532	F	4.2	22-12-08	N Asp	GB13	JX576744
08-045952	M	8.1	17-12-08	N Asp	GB13	JX576745
08-045604	M	13.6	15-12-08	N Asp	GB13	JX576746
08-045420	M	6.9	12-12-08	N Asp	GB13	JX576747
07-038682	M	5.8	27-11-07	N Asp	GB13	JX576748
07-038176	F	2.6	23-11-07	N Asp	GB13	JX576749
07-008482	M	30.4	14-03-07	Bal	GB13	JX576750
07-000431	M	0.8	05-01-07	N Asp	GB13	JX576751
06-039982	F	6.5	21-12-06	N Asp	GB13	JX576752
06-036027	M	12.1	17-11-06	N Asp	GB13	JX576753
05-040399	F	1.0	31-12-05	N Asp	GB13	JX576754
05-040058	M	11.8	26-12-05	N Asp	GB13	JX576755
05-039452	M	41.6	20-12-05	N Asp	GB13	JX576756
05-004042	F	333.4	14-01-05	N swab	GB13	JX576757
05-001965	F	657.5	14-01-05	N swab	GB13	JX576758
03-034613	M	8.6	05-12-03	N Asp	GB13	JX576759
03-000005	F	6.2	01-01-03	N Asp	GB12	JX576760
02-028215	M	0.4	21-10-02	N Asp	GB13	JX576761
02-000467	F	22.6	08-01-02	N Asp	GB13	JX576762
BE/5133/08	F	8.0	23-10-08	N Asp	GB13	JX576729
BE/5150/08	F	4.0	24-10-08	N Asp	GB13	JX576730
BE/5649/08	M	0.5	19-11-08	N Asp	GB13	JX576731
BE/7004/06	F	7.0	05-12-06	N Asp	GB13	JX576732

Table S2. Primers applied for cDNA preparation and whole genome sequencing

	General primers for RSV-B whole genome sequencing		
Primer name	5'-3' sequence	Start	End
RSV B F1 For	ACGCGAAAAAATGCGTACTAC	1	21
RSV B F1 Rev	GAGCCATCTTTGTATTTGCC	1147	1128
RSV B F2 For	CAATCATGGCGGGTTTCTAG	916	935
RSV B F2 Rev	GCTCTGCATATGCTTTGGC	2206	2188
RSV B F3 For	GCACAATCATCCACAAGAGG	1825	1844
RSV B F3 Rev	GTTGATTGATTGGTTGG	3195	3175
RSV B F4 For	GATAGGTTAGAGGCTATGGCAAG	2916	2938
RSV B F4 Rev	GCGGTATAAATGGTTGTTGAG	4273	4253
RSV B F5 For	GGTGCCTACCTAGAAAAAGAGAG	3942	3964
RSV B F5 Rev	GGTCTCTTTTGTTTGTGGTTTTG	5337	5314
RSV B F6 For	GTCTCACCAGAAAGGGTTAGC	4970	4990
RSV B F6 Rev	CTTTGGATACAGCTATACCACTTG	6195	6172
RSV B F7 For	CCAAATGCAATGGAACTGAC	5926	5945
RSV B F7 Rev	CAGAAGGAAACACTAGAGGGTC	7182	7161
RSV B F8 For	CTCTTGGAGCTATAGTGTCATGC	6952	6974
RSV B F8 Rev	GATGGATGGTTTGCTTGTTG	8121	8102
RSV B F9 For	GCTCTTGGTATAGTTGGAGTGC	7896	7917
RSV B F9 Rev	GGAGGATGTTGCATTGAACAC	9172	9152
RSV B F10 For	GTAAAGGTGTACGCCATCTTG	8934	8954
RSV B F10 Rev	GCAGATGAAACTCACGATAGAAC	10152	10130
RSV B F11 For	GATGAAAGACAAGCAATGGATG	9873	9894
RSV B F11 Rev	GTCTGACCCTCTATAAGTCTAACTGG	11053	11028
RSV B F12 For	GTGGTATTGAGGGCTGGTG	10894	10912
RSV B F12 Rev	AATACTTGGCGATGTTACTCCTAC	12242	12219
RSV B F13 For	CAAAATATAGAACCAACTTACCCTC	11904	11928
RSV B F13 Rev	AATCAGAATCCAATGTCCAGC	13079	13059
RSV B F14 For	AAAACAGCATATGTTCCTACCAG	12893	12915
RSV B F14 Rev	TCTGGATGAAGTTCTACTACCGTAC	14179	14155
RSV B F15 For	CACCACCACTTCACATCAGAC	13949	13969
RSV B F15 Rev	ACGAGAAAAAGTGTCAAAAACT	15288	15265
RSV B F1 Begin3 (rev)	GTTATCAGGGCACACTTCAC	286	305
RSV B Seq End (for)	TACCTTTCCTTTGTTACCCTATAAC	15113	15089
	Additional primers for RSV-B whole genome sequenci	ng	
Primer name	5'-3' sequence	Start	End
RSV B F3a For	GAGGGGTAGTAGAGTTGAAGG	1873	1894
RSV B F5a For	GTGTTCTCCCATTATGCTGTG	4500	4520
RSV B F5 A Rev	GTTGCCACATATACTACAGGGAAC	5221	5200
RSV B F8a For	CACACCAGTTACACTAAGCAAAGAC	7327	7351
RSV B F8a Rev	TGTCTTCTTCAGCACGTCTGC	8097	8077
RSV B F11a For	AAAGCAGGAATAAGCAACAAGTC	10528	10550
RSV B F11a Rev	CACCACCACCAAACAGCATAG	11473	11453

Nucleotide position relative to consensus RSV B [AF013254.1].

Attached to the 5' end of the forward primer is the following sequence primer site: GCA GTC AAC CAT ATG CCT TG Attached to the 5' end of the reverse primer is the following sequence primer site: GCT TGC GGA ATT CTG ACA AC

Table S3. Strain information on G gene sequences derived from the studies of Zlateva *et al.* and Baek *et al.* (part 1-3)

BA383 1995 50	Strain	Accesion No	Year of isolation	Country of isolation	Reference
BA3859 1999.50					
BEI10557 2000.5 0 AV751125 2000 Belgium					` /
BEI 1057 2000.50 AY751123 2003 Belgium Zlateva et al. (2005) J Virol BEI 1066 2003.50 AY751163 2000 Belgium Zlateva et al. (2005) J Virol BEI 1070 2000.50 AY751267 2000 Belgium Zlateva et al. (2005) J Virol BEI 1070 2005.50 AY75127 2000 Belgium Zlateva et al. (2005) J Virol BEI 1070 2005.50 AY75120 2000 Belgium Zlateva et al. (2005) J Virol BEI 1070 2005.50 AY75120 2003 Belgium Zlateva et al. (2005) J Virol BEI 1130 2003.50 AY75115 2001 Belgium Zlateva et al. (2005) J Virol BEI 1500 2001.50 AY75116 2001 Belgium Zlateva et al. (2005) J Virol BEI 1500 2001.50 AY75116 2001 Belgium Zlateva et al. (2005) J Virol BEI 1535 2001.50 AY75110 2001 Belgium Zlateva et al. (2005) J Virol BEI 1535 2001.50 AY75110 2001 Belgium Zlateva et al. (2005) J Virol BEI 1535 2001.50 AY75110 2001 Belgium Zlateva et al. (2005) J Virol BEI 1609 2001.50 AY75110 2001 Belgium Zlateva et al. (2005) J Virol BEI 1609 2001.50 AY75110 2001 Belgium Zlateva et al. (2005) J Virol BEI 1612 2002.50 AY751104 2002 Belgium Zlateva et al. (2005) J Virol BEI 1712 1993.50 AY75124 1993 Belgium Zlateva et al. (2005) J Virol BEI 1718 2906.50 AY751197 1996 Belgium Zlateva et al. (2005) J Virol BEI 1718 2900.50 AY75126 2000 Belgium Zlateva et al. (2005) J Virol BEI 1718 2900.50 AY75126 2000 Belgium Zlateva et al. (2005) J Virol BEI 1715 2001.50 AY75126 2001 Belgium Zlateva et al. (2005) J Virol BEI 1715 2001.50 AY75126 2001 Belgium Zlateva et al. (2005) J Virol BEI 1715 2001.50 AY75126 2001 Belgium Zlateva et al. (2005) J Virol BEI 1902 1996.50 AY75126 1996 Belgium Zlateva et al. (2005) J Virol BEI 1902 1996.50 AY75126 1996 Belgium Zlateva et al. (2005) J Virol BEI 1900 1996.50 AY75127 1996 Belgium Zlateva et al. (2005) J Virol BEI 12015 1995.00 AY75127 1996 Belgium Zlateva et al. (2005) J Virol BEI 12030					
Belliofo 2003.50	_			· ·	` '
BEI070 2000.50 AY7511267 2000 Belgium Zlateva et al. (2005) J Virol BEI070 2005.50 AY751222 1996 Belgium Zlateva et al. (2005) J Virol BEI1120 1993.50 AY751230 1993 Belgium Zlateva et al. (2005) J Virol BEI1132 2003.50 AY751159 2003 Belgium Zlateva et al. (2005) J Virol BEI1134 2003.50 AY751159 2001 Belgium Zlateva et al. (2005) J Virol BEI1500 2001.50 AY751105 2001 Belgium Zlateva et al. (2005) J Virol BEI1500 2001.50 AY751116 2001 Belgium Zlateva et al. (2005) J Virol BEI1505 2001.50 AY751116 2001 Belgium Zlateva et al. (2005) J Virol BEI1505 2001.50 AY751102 2001 Belgium Zlateva et al. (2005) J Virol BEI1602 2001.50 AY751102 2001 Belgium Zlateva et al. (2005) J Virol BEI1602 2002.50 AY751104 2002 Belgium Zlateva et al. (2005) J Virol BEI1712 1993.50 AY751104 2002 Belgium Zlateva et al. (2005) J Virol BEI1712 1995.50 AY751264 2000 Belgium Zlateva et al. (2005) J Virol BEI1712 4000.50 AY751268 2000 Belgium Zlateva et al. (2005) J Virol BEI1714 2002.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BEI1714 2002.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BEI1718 2005.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BEI1712 2005.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BEI1875 2001.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BEI1875 2001.50 AY751260 2001 Belgium Zlateva et al. (2005) J Virol BEI1972 1996.50 AY751260 1996 Belgium Zlateva et al. (2005) J Virol BEI1972 1996.50 AY751260 1996 Belgium Zlateva et al. (2005) J Virol BEI2015 1996.50 AY75127 1996 Belgium Zlateva et al. (2005) J Virol BEI2015 1996.50 AY75127 1996 Belgium Zlateva et al. (2005) J Virol BEI2016 2002.50 AY75127 1996 Belgium Zlateva et al. (2005) J Virol BEI2016 2002.50 AY75127 2002 Belgium Z				E	` /
Bel1091 1996.50 AY751222 1996 Belgium Zhateva et al. (2005) J Virol	_			•	`
Beligin 1996.50 AY751232 1996 Belgium Zlateva et al. (2005) Virol Beli 120 1995.50 AY751139 1993 Belgium Zlateva et al. (2005) Virol Beli 134 2003.50 AY751159 2001 Belgium Zlateva et al. (2005) Virol Beli 1500 2001.50 AY751165 2001 Belgium Zlateva et al. (2005) Virol Beli 1508 2001.50 AY751166 2001 Belgium Zlateva et al. (2005) Virol Beli 1508 2001.50 AY751166 2001 Belgium Zlateva et al. (2005) Virol Beli 1508 2001.50 AY751161 2001 Belgium Zlateva et al. (2005) Virol Beli 1508 2001.50 AY751102 2001 Belgium Zlateva et al. (2005) Virol Beli 1609 2001.50 AY751102 2001 Belgium Zlateva et al. (2005) Virol Beli 1609 2001.50 AY751104 2002 Belgium Zlateva et al. (2005) Virol Beli 1712 1993.50 AY751197 1996 Belgium Zlateva et al. (2005) Virol Beli 1712 1993.50 AY751268 2000 Belgium Zlateva et al. (2005) Virol Beli 1745 2000.50 AY751266 2008 Belgium Zlateva et al. (2005) Virol Beli 1745 2000.50 AY751266 2008 Belgium Zlateva et al. (2005) Virol Beli 1745 2000.50 AY751266 2001 Belgium Zlateva et al. (2005) Virol Beli 1745 2000.50 AY751266 2001 Belgium Zlateva et al. (2005) Virol Beli 1745 2000.50 AY751266 2001 Belgium Zlateva et al. (2005) Virol Beli 1790 1996.50 AY751266 2001 Belgium Zlateva et al. (2005) Virol Beli 1790 1996.50 AY751265 2000 Belgium Zlateva et al. (2005) Virol Beli 1790 1996.50 AY751270 1996 Belgium Zlateva et al. (2005) Virol Beli 1790 1996.50 AY751270 1996 Belgium Zlateva et al. (2005) Virol Beli 1790					` /
BEILIZ 1993.50				•	, ,
BEI134 2003.50 AY751195 2001 Belgium Zlateva et al. (2005) J Virol				ŭ	` /
BEI 1500 2001.50			2003		` /
BELIS 2001.50 AY751126 2001 Belgium Zlateva et al. (2005.) I Virol				Ü	
BE11535_2001.50 AY751201 2001 Belgium Zlateva et al. (2005) J Virol	_	AY751116	2001		1 /
BE11583 2001.50 AY751102 2001 Belgium Zlateva et al. (2005) J Virol BE11602 2002.50 AY751102 2001 Belgium Zlateva et al. (2005) J Virol BE11712 1993.50 AY751104 1993 Belgium Zlateva et al. (2005) J Virol BE11712 1996.50 AY751244 1993 Belgium Zlateva et al. (2005) J Virol BE11718 1996.50 AY751268 2000 Belgium Zlateva et al. (2005) J Virol BE11754 2000.50 AY751268 2000 Belgium Zlateva et al. (2005) J Virol BE11754 2000.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BE11875 2001.50 AY751206 2001 Belgium Zlateva et al. (2005) J Virol BE11875 2001.50 AY751206 2001 Belgium Zlateva et al. (2005) J Virol BE11900 1996.50 AY751239 1996 Belgium Zlateva et al. (2005) J Virol BE1200 1996.50 AY751239 1996 Belgium Zlateva et al. (2005) J Virol BE12015 1996.50 AY751232 1996 Belgium Zlateva et al. (2005) J Virol BE12015 1996.50 AY751256 2000 Belgium Zlateva et al. (2005) J Virol BE12015 1996.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12031 1995.00 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12031 1995.00 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12031 1995.00 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12186 1996.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12232 1998.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12232 1998.50 AY751240 1998 Belgium Zlateva et al. (2005) J Virol BE12232 1996.50 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12232 1998.50 AY75124 1996 Belgium Zlateva et al. (2005) J Virol BE12235 1998.50 AY75124 1996 Belgium Zlateva et al. (2005) J Virol BE12359 1998.50 AY75124 1996 Belgium Zlateva et al. (2005) J Virol BE12359 1996.50 AY75125 2001 Belgium Zlateva et al. (2005) J Virol BE12359 2002.50 AY751185 2002 Belgium Zlateva et al					` /
BE11609 2001.50	_				` /
BE1162 2002.50 AY751104 2002 Belgium Zlateva et al. (2005) J Virol BE11712 1993.50 AY751244 1993 Belgium Zlateva et al. (2005) J Virol BE11718 1996.50 AY751268 2000 Belgium Zlateva et al. (2005) J Virol BE11718 2000.50 AY751268 2000 Belgium Zlateva et al. (2005) J Virol BE1176 1988.50 AY751266 1988 Belgium Zlateva et al. (2005) J Virol BE11842 2001.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BE11875 2001.50 AY751266 2001 Belgium Zlateva et al. (2005) J Virol BE11875 2001.50 AY751269 2001 Belgium Zlateva et al. (2005) J Virol BE11972 1996.50 AY751239 1996 Belgium Zlateva et al. (2005) J Virol BE11972 1996.50 AY751239 1996 Belgium Zlateva et al. (2005) J Virol BE1205 1996.50 AY751230 1996 Belgium Zlateva et al. (2005) J Virol BE12024 2000.50 AY751265 2000 Belgium Zlateva et al. (2005) J Virol BE12031 1999.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12031 1999.50 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12166 2002.50 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12186 1996.50 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12237 2002.50 AY751274 1996 Belgium Zlateva et al. (2005) J Virol BE12237 2005.50 AY751274 1996 Belgium Zlateva et al. (2005) J Virol BE12237 2005.50 AY751274 2002 Belgium Zlateva et al. (2005) J Virol BE12237 2005.50 AY751274 2002 Belgium Zlateva et al. (2005) J Virol BE12237 2005.50 AY751275 2002 Belgium Zlateva et al. (2005) J Virol BE12359 2005.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12359 2005.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12350 2005.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12350 2005.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12350 2005.50 AY751109 2001 Belgium					` ′
BE11712 1993.50 AY751244 1993 Belgium	_				` /
BE11718 1996.50 AY751197 1996 Belgium Zlateva et al. (2005) J Virol BE11754 2000.50 AY751268 2000 Belgium Zlateva et al. (2005) J Virol BE11754 2001.50 AY751206 1988 Belgium Zlateva et al. (2005) J Virol BE11842_2001.50 AY751206 2001 Belgium Zlateva et al. (2005) J Virol BE11842_2001.50 AY751206 2001 Belgium Zlateva et al. (2005) J Virol BE11975 2001.50 AY751206 2001 Belgium Zlateva et al. (2005) J Virol BE11909 1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE11901 1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE12015_1996.50 AY75125 1996 Belgium Zlateva et al. (2005) J Virol BE12024_2000.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12031_1999.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12059_1999.50 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12160_2002.50 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12186_1996.50 AY75125 1996 Belgium Zlateva et al. (2005) J Virol BE12238_1998.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12238_1998.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12238_1998.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12330_1998.50 AY751272 1996 Belgium Zlateva et al. (2005) J Virol BE12330_1998.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12351_998.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12351_2998.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12351_2998.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12351_2900.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12351_2998.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12352_2001.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751186 2001 Belgium Zlateva et al. (2005) J Virol BE12362_1999.50 A				v	`
BE11754_2000.50	_		1996		\$ /
BE1176 1988.50 AY751256 1988 Belgium Zlateva et al. (2005) J Virol BE11875 2001.50 AY751206 2001 Belgium Zlateva et al. (2005) J Virol BE11875 2001.50 AY751196 2001 Belgium Zlateva et al. (2005) J Virol BE11870 1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE11972 1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE12015 1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE12015 1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE12024 2000.50 AY751226 2000 Belgium Zlateva et al. (2005) J Virol BE12031 1999.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12059 1999.50 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12160 2002.50 AY751225 1996 Belgium Zlateva et al. (2005) J Virol BE12186 1996.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12237 2002.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12237 2002.50 AY75127 2002 Belgium Zlateva et al. (2005) J Virol BE12237 2002.50 AY751175 2002 Belgium Zlateva et al. (2005) J Virol BE12331 1998.50 AY751127 1996 Belgium Zlateva et al. (2005) J Virol BE12331 1998.50 AY751124 1996 Belgium Zlateva et al. (2005) J Virol BE12332 1998.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12350 2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12350 2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12350 2002.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12357 2002.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12357 2002.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12350 2001.50 AY75118 2001 Belgium Zlateva et al. (2005) J Virol BE12350 2001.50 AY75118 2001 Belgium Zlateva et al. (2005) J Virol BE12543 1995.50 AY75118 2001 Belgium Z				<u> </u>	
BE11842_2001.50	BE1176 1988.50	AY751256	1988	Ü	` /
BE11875 2001.50			2001		`
BE11900_1996.50 AY751239 1996 Belgium Zlateva et al. (2005) J Virol BE11972_1996.50 AY751226 1996 Belgium Zlateva et al. (2005) J Virol BE12015_1996.50 AY751265 2000 Belgium Zlateva et al. (2005) J Virol BE12024_2000.50 AY751265 2000 Belgium Zlateva et al. (2005) J Virol BE12031_1999.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12059_1999.50 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12160_2002.50 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12160_2002.50 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12238_1998.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12237_2002.50 AY751175 2002 Belgium Zlateva et al. (2005) J Virol BE12237_2002.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12330_1996.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12330_2002.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12330_2002.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12331_1998.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12339_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751181 2001 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751194 1999 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751195 2001 Belgium Zlateva et al. (2005) J Virol BE12544_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12540_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50	BE11875 2001.50	AY751196	2001	·	` /
BE11972 1996.50 AY751132 1996 Belgium Zlateva et al. (2005) J Virol BE12015 1996.50 AY751132 1996 Belgium Zlateva et al. (2005) J Virol BE12024 2000.50 AY751265 2000 Belgium Zlateva et al. (2005) J Virol BE12031 1999.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol BE12059 1999.50 AY751223 1999 Belgium Zlateva et al. (2005) J Virol BE12160 2002.50 AY751271 2002 Belgium Zlateva et al. (2005) J Virol BE12186 1996.50 AY751225 1996 Belgium Zlateva et al. (2005) J Virol BE12228 1998.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12237 2002.50 AY751175 2002 Belgium Zlateva et al. (2005) J Virol BE12237 1996.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12232 1996.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12331 1998.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12332 1998.50 AY751141 1998 Belgium Zlateva et al. (2005) J Virol BE12332 2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12332 2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12335 2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12350 2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12357 1998.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12358 2002.50 AY751184 1998 Belgium Zlateva et al. (2005) J Virol BE12358 2002.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12358 2002.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12358 2002.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE12359 2001.50 AY751185 2001 Belgium Zlateva et al. (2005) J Virol BE1246 2001.50 AY751187 2001 Belgium Zlateva et al. (2005) J Virol BE12525 2001.50 AY751186 2001 Belgium Zlateva et al. (2005) J Virol BE12595 2001.50 AY751186 2001 Belgium Zlateva et al. (2005) J Virol BE12595 2001.50					` /
BE12015_1996.50 AY751132 1996 Belgium Zlateva et al. (2005) J Virol	BE11972 1996.50	AY751226	1996		3
BE12024_2000.50					` /
BE12031_1999.50 AY751270 1999 Belgium Zlateva et al. (2005) J Virol	BE12024 2000.50	AY751265	2000		` /
BE12160_2002.50				Č	` /
BE12160_2002.50	BE12059 1999.50	AY751223	1999	Belgium	Zlateva et al. (2005) J Virol
BE12228_1998.50 AY751246 1998 Belgium Zlateva et al. (2005) J Virol BE12237_2002.50 AY751175 2002 Belgium Zlateva et al. (2005) J Virol BE12252_1996.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12308_1996.50 AY751272 1996 Belgium Zlateva et al. (2005) J Virol BE12349_2902.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12349_2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_2001.50 AY751182 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12357_2001.50 AY751184 2002 Belgium Zlateva et al. (2005) J Virol BE12364_1999.50 AY751184 2001 Belgium Zlateva et al. (2005) J Virol BE12446_2001.50 AY751104 1999 Belgium Zlateva et al. (2005) J V	BE12160_2002.50	AY751271	2002	Belgium	Zlateva et al. (2005) J Virol
BE12237 2002.50 AY751175 2002 Belgium Zlateva et al. (2005) J Virol BE12252_1996.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12308_1996.50 AY751272 1996 Belgium Zlateva et al. (2005) J Virol BE12321_1998.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12349_2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_2001.50 AY751162 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751184 2002 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751188 2001 Belgium Zlateva et al. (2005) J Virol BE12362_2001.50 AY751184 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751194 1999 Belgium Zlateva et al. (2005) J V	BE12186 1996.50	AY751225	1996	Belgium	
BE12252_1996.50 AY751241 1996 Belgium Zlateva et al. (2005) J Virol BE12308_1996.50 AY751272 1996 Belgium Zlateva et al. (2005) J Virol BE12321_1998.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12349_2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_201.50 AY751182 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12446_1999.50 AY751182 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751175 1996 Belgium Zlateva et al. (2005) J Vi	BE12228_1998.50	AY751246	1998	Belgium	Zlateva et al. (2005) J Virol
BE12308 1996.50 AY751272 1996 Belgium Zlateva et al. (2005) J Virol BE12321_1998.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12349_2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_2001.50 AY751162 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12446_1999.50 AY751194 1999 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751195 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751107 2001 Belgium Zlateva et al. (2005) J V	BE12237 2002.50	AY751175	2002	Belgium	Zlateva et al. (2005) J Virol
BE12321_1998.50 AY751134 1998 Belgium Zlateva et al. (2005) J Virol BE12349_2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_2001.50 AY751162 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12542_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY75108 2001 Belgium Zlateva et al. (2005) J Vi	BE12252_1996.50	AY751241	1996	Belgium	Zlateva et al. (2005) J Virol
BE12349_2002.50 AY751121 2002 Belgium Zlateva et al. (2005) J Virol BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_2001.50 AY751162 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12542_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J V	BE12308 1996.50	AY751272	1996	Belgium	Zlateva et al. (2005) J Virol
BE12350_2002.50 AY751185 2002 Belgium Zlateva et al. (2005) J Virol BE12353_2001.50 AY751162 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12544_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J V	BE12321_1998.50	AY751134	1998	Belgium	Zlateva et al. (2005) J Virol
BE12353_2001.50 AY751162 2001 Belgium Zlateva et al. (2005) J Virol BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12542_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY75119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Viro	BE12349 2002.50	AY751121	2002	Belgium	Zlateva et al. (2005) J Virol
BE12357_1998.50 AY751182 1998 Belgium Zlateva et al. (2005) J Virol BE12358_2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12446_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Vir	BE12350_2002.50	AY751185	2002	Belgium	
BE12358 2002.50 AY751084 2002 Belgium Zlateva et al. (2005) J Virol BE12370 2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445 1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12446 2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522 2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543 1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562 1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595 2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598 2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670 2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE12817 2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894 1999.50 AY751089 2003 Belgium Zlateva et al. (2005) J V	BE12353 2001.50	AY751162	2001	Belgium	Zlateva et al. (2005) J Virol
BE12370_2001.50 AY751118 2001 Belgium Zlateva et al. (2005) J Virol BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12446_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Vir	BE12357_1998.50	AY751182	1998	Belgium	Zlateva et al. (2005) J Virol
BE12445_1999.50 AY751094 1999 Belgium Zlateva et al. (2005) J Virol BE12446_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Vir	BE12358_2002.50	AY751084	2002	Belgium	Zlateva et al. (2005) J Virol
BE12446_2001.50 AY751125 2001 Belgium Zlateva et al. (2005) J Virol BE12522_2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY75117 2002 Belgium Zlateva et al. (2005) J Virol	BE12370_2001.50	AY751118	2001	Belgium	Zlateva et al. (2005) J Virol
BE12522 2001.50 AY751119 2001 Belgium Zlateva et al. (2005) J Virol BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12445_1999.50	AY751094	1999	Belgium	Zlateva et al. (2005) J Virol
BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12446_2001.50		2001	Belgium	` /
BE12543_1996.50 AY751157 1996 Belgium Zlateva et al. (2005) J Virol BE12562_1999.50 AY751213 1999 Belgium Zlateva et al. (2005) J Virol BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12522_2001.50	AY751119	2001	Belgium	Zlateva et al. (2005) J Virol
BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol		AY751157	1996		` /
BE12595_2001.50 AY751107 2001 Belgium Zlateva et al. (2005) J Virol BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12562_1999.50	AY751213	1999	Belgium	Zlateva et al. (2005) J Virol
BE12598_2001.50 AY751108 2001 Belgium Zlateva et al. (2005) J Virol BE12670_2001.50 AY751086 2001 Belgium Zlateva et al. (2005) J Virol BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol			2001		
BE128_1992.50 AY751248 1992 Belgium Zlateva et al. (2005) J Virol BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12598_2001.50	AY751108	2001	Belgium	Zlateva et al. (2005) J Virol
BE12817_2003.50 AY751091 2003 Belgium Zlateva et al. (2005) J Virol BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12670_2001.50	AY751086	2001	Belgium	Zlateva et al. (2005) J Virol
BE12894_1999.50 AY751150 1999 Belgium Zlateva et al. (2005) J Virol BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE128_1992.50	AY751248	1992	Belgium	Zlateva et al. (2005) J Virol
BE12973_2003.50 AY751089 2003 Belgium Zlateva et al. (2005) J Virol BE13159_2002.50 AY751117 2002 Belgium Zlateva et al. (2005) J Virol	BE12817_2003.50	AY751091	2003	Belgium	Zlateva et al. (2005) J Virol
BE13159_2002.50 AY751117 2002 Belgium Zlateva <i>et al.</i> (2005) J Virol	BE12894_1999.50	AY751150	1999	Belgium	Zlateva et al. (2005) J Virol
	BE12973_2003.50	AY751089	2003	Belgium	Zlateva et al. (2005) J Virol
BE13182_1999.50 AY751210 1999 Belgium Zlateva <i>et al.</i> (2005) J Virol		AY751117	2002	Belgium	Zlateva et al. (2005) J Virol
	BE13182_1999.50	AY751210	1999	Belgium	Zlateva et al. (2005) J Virol

Table S3. Strain information on G gene sequences derived from the studies of Zlateva *et al.* and Baek *et al.* (part 2-3)

Strain	Accesion No	Year of isolation	Country of isolation	Reference
BE13417 1999.50	AY751131	1999	Belgium	Zlateva et al. (2005) J Virol
BE13418 2002.50	AY751172	2002	Belgium	Zlateva et al. (2005) J Virol
BE13436 2002.50	AY751172 AY751151	2002	Belgium	Zlateva et al. (2005) J Virol
BE13457 2003.50	AY751087	2002	Belgium	Zlateva et al. (2005) J Virol
BE13491 2002.50	AY751165	2003	Belgium	Zlateva et al. (2005) J Virol
BE13768 1997.50	AY751198	1997	Belgium	Zlateva et al. (2005) J Virol
BE13/08_1997.50 BE13833 1997.50	AY751198 AY751154	1997	Belgium	Zlateva et al. (2005) J Virol
BE13833_1997.30 BE14273 1995.50		1995	Belgium	` ` `
BE142/3_1993.30 BE143 1994.50	AY751227 AY751233	1993	Belgium	Zlateva <i>et al.</i> (2005) J Virol Zlateva <i>et al.</i> (2005) J Virol
BE143_1994.50	+	1994	Belgium	
BE14361_1998.50	AY751181 AY751245	1998	Belgium	Zlateva <i>et al.</i> (2005) J Virol Zlateva <i>et al.</i> (2005) J Virol
BE14516 1997.50		1997	Belgium	Zlateva et al. (2005) J Virol
BE14516_1997.50 BE14517_1997.50	AY751192 AY751147	1997	Belgium	Zlateva et al. (2005) J Virol
			•	` ′
BE14548_1998.50 BE14610_2003.50	AY751140 AY751093	1998 2003	Belgium Belgium	Zlateva <i>et al.</i> (2005) J Virol Zlateva <i>et al.</i> (2005) J Virol
_	 		•	` '
BE14819_1997.50	AY751152	1997 1994	Belgium	Zlateva et al. (2005) J Virol
BE15_1994.50 BE1509_1996.50	AY751231		Belgium	Zlateva et al. (2005) J Virol
BE1509_1996.50 BE15116_1998.50	AY751190 AY751148	1996 1998	Belgium	Zlateva et al. (2005) J Virol
BE15760 1997.50	AY751148 AY751158	1998	Belgium Belgium	Zlateva <i>et al.</i> (2005) J Virol Zlateva <i>et al.</i> (2005) J Virol
BE1732 1982.50	AY751260	1982	Belgium	Zlateva et al. (2005) J Virol
BE1802 2003.50	AY751109	2003	Belgium	Zlateva et al. (2005) J Virol
BE1932 1984.50	AY751281	1984	Belgium	Zlateva et al. (2005) J Virol
BE1952_1984.30 BE1950_2001.50	AY751149	2001	Belgium	Zlateva et al. (2005) J Virol
BE1930_2001.30 BE196_2001.50	AY751212	2001	Belgium	Zlateva et al. (2005) J Virol
BE2003 1984.50	AY751276	1984	Belgium	Zlateva et al. (2005) J Virol
BE2098 2000.50	AY751238	2000	Belgium	Zlateva et al. (2005) J Virol
BE210 2003.50	AY751111	2003	Belgium	Zlateva et al. (2005) J Virol
BE23 1991.50	AY751216	1991	Belgium	Zlateva et al. (2005) J Virol
BE259 1996.50	AY751187	1996	Belgium	Zlateva et al. (2005) J Virol
BE2756 1985.50	AY751282	1985	Belgium	Zlateva et al. (2005) J Virol
BE277 1996.50	AY751195	1996	Belgium	Zlateva et al. (2005) J Virol
BE2803 1998.50	AY751191	1998	Belgium	Zlateva et al. (2005) J Virol
BE283 2000.50	AY751242	2000	Belgium	Zlateva et al. (2005) J Virol
BE2968 1985.50	AY751257	1985	Belgium	Zlateva et al. (2005) J Virol
BE302 2004.50	AY751124	2004	Belgium	Zlateva et al. (2005) J Virol
BE3280 1987.50	AY751251	1987	Belgium	Zlateva et al. (2005) J Virol
BE3455 1986.50	AY751259	1986	Belgium	Zlateva et al. (2005) J Virol
BE352 2000.50	AY751208	2000	Belgium	Zlateva et al. (2005) J Virol
BE361 1994.50	AY751235	1994	Belgium	Zlateva et al. (2005) J Virol
BE381 2001.50	AY751211	2001	Belgium	Zlateva et al. (2005) J Virol
BE382 2000.50	AY751145	2000	Belgium	Zlateva et al. (2005) J Virol
BE3837_2002.50	AY751186	2002	Belgium	Zlateva et al. (2005) J Virol
BE391_1989.50	AY751254	1989	Belgium	Zlateva et al. (2005) J Virol
BE395_1985.50	AY751280	1985	Belgium	Zlateva et al. (2005) J Virol
BE4383_1989.50	AY751253	1989	Belgium	Zlateva et al. (2005) J Virol
BE45_1991.50	AY751274	1991	Belgium	Zlateva et al. (2005) J Virol
BE450_1983.50	AY751262	1983	Belgium	Zlateva et al. (2005) J Virol
BE456_1987.50	AY751252	1987	Belgium	Zlateva et al. (2005) J Virol
BE46_2003.50	AY751110	2003	Belgium	Zlateva et al. (2005) J Virol
BE4618_1988.50	AY751255	1988	Belgium	Zlateva et al. (2005) J Virol
BE4929_1988.50	AY751250	1988	Belgium	Zlateva et al. (2005) J Virol
BE5222_1988.50	AY751249	1988	Belgium	Zlateva et al. (2005) J Virol
BE552_1993.50	AY751236	1993	Belgium	Zlateva et al. (2005) J Virol
BE552_2003.50	AY751173	2003	Belgium	Zlateva et al. (2005) J Virol

Table S3. Strain information on G gene sequences derived from the studies of Zlateva *et al.* and Baek *et al.* (part 3-3)

Strain	Accesion No	Year of isolation	Place of isolation	Reference
BE7374_1992.50	AY751243	1992	Belgium	Zlateva et al. (2005) J Virol
BE860 1990.50	AY751264	1990	Belgium	Zlateva et al. (2005) J Virol
BE90_1992.50	AY751247	1992	Belgium	Zlateva et al. (2005) J Virol
BE91 2003.50	AY751161	2003	Belgium	Zlateva et al. (2005) J Virol
BE922 2003.50	AY751176	2003	Belgium	Zlateva et al. (2005) J Virol
BE946 1987.50	AY751258	1987	Belgium	Zlateva et al. (2005) J Virol
BE96_1996.50	AY751219	1996	Belgium	Zlateva et al. (2005) J Virol
BE975 2002.50	AY751269	2002	Belgium	Zlateva et al. (2005) J Virol
CH10b_1990.50	AF065250	1990	New York (USA)	Peret et al. (1998) J Gen Virol
CH18537 1962.50	M17213	1962	District of Colombia	Johnson et al. (1987) PNAS
CH18b_1993.50	AF065252	1993	New York (USA)	Peret et al. (1998) J Gen Virol
CH53b 1993.50	AF065253	1993	New York (USA)	Peret et al. (1998) J Gen Virol
CH9b_1993.50	AF065251	1993	New York (USA)	Peret et al. (1998) J Gen Virol
HQ699287 2010.21	HQ699287	2010	South Korea	Baek et al. (2012) Arch Virol
HQ699288_2010.21	HQ699288	2010	South Korea	Baek et al. (2012) Arch Virol
HQ699289 2010.29	HQ699289	2010	South Korea	Baek et al. (2012) Arch Virol
HQ699290_2010.29	HQ699290	2010	South Korea	Baek et al. (2012) Arch Virol
HQ699291 2008.87	HQ699291	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699292_2008.87	HQ699292	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699293 2008.87	HQ699293	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699294_2008.96	HQ699294	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699295 2008.96	HQ699295	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699296_2009.04	HQ699296	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699297 2009.79	HQ699297	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699298_2008.46	HQ699298	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699299_2008.71	HQ699299	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699300_2009.79	HQ699300	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699301_2008.71	HQ699301	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699302_2009.87	HQ699302	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699303_2009.87	HQ699303	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699304_2009.87	HQ699304	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699305_2009.87	HQ699305	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699306_2009.87	HQ699306	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699307_2009.96	HQ699307	2009	South Korea	Baek et al. (2012) Arch Virol
HQ699308_2008.79	HQ699308	2008	South Korea	Baek et al. (2012) Arch Virol
HQ699309_2010.04	HQ699309	2010	South Korea	Baek et al. (2012) Arch Virol
HQ699310_2008.50	HQ699310	2008	South Korea	Baek et al. (2012) Arch Virol
MON15_1990.50	AY333361	1990	Montevideo (Uruguay)	Trento et al. (2003) J Gen Virol
NM1355_1989.50	M73543	1989	New Mexico (USA)	Sullender et al. (1991) J Virol
Sap4_2000.50	AB117522	2000	Sapporo (Japan)	Nagai et al. (2004) J Med Virol
SW8_1960.50	M73545	1960	Sweden	Sullender et al. (1991) J Virol
WV10010_1983.50	M73541	1983	West Virginia (USA)	Sullender et al. (1991) J Virol
WV15291_1985.50	M73542	1985	West Virginia (USA)	Sullender et al. (1991) J Virol
WV4843_1980.50	M73540	1980	West Virginia (USA)	Sullender et al. (1991) J Virol
WVB1_1985.50	AF013254	1985	West Virginia (USA)	Karron et al. (1997) PNAS